## **Change Order Number 2**

PROJECT:	STATE HIGH	IWAY 289 UTILITY RELOC	<u>ATIONS</u>			
PROJECT NU	MBER:	CIP 09-0001		BID NUMBER	t: <u>0901-0012</u>	
CONTRACT A	MOUNT:					
Orig	inal Contract:	<u>\$640,161.00</u>		Contract Date	March 3, 2009	
Chi	ange Order 1:	<u>\$1,476.00</u>		Contract Date	June 2, 2009	
702 S Garla Phon Fax: ( You are directe City of Frisco.	of Texas, Inc. Shepherd Dr. nd, Texas 7504 e: (972) 272-72 (972) 272-5329 ed to make the Texas	29	subject Contract:			
Date	d:					

## **Nature of Changes:**

- 1. Install a split casing on the existing water line (Sheet PL-2) at TxDOT proposed culvert to avoid conflict with a City of Frisco Sanitary Sewer line. Casing spacers will need to be used as described in the plans and specifications. (Items A-1, B-2a, B-3)
- 2. Add Fire Hydrant to be installed per City of Frisco Specifications and inclusive of all required fittings on the south side of Mockingbird, tied to the existing 12" water line. (Items A-5, C-6, C-8)
- 3. Revise bore at the Fisher Road crossing to avoid utility pole. Sawcut and remove concrete paving and replace with temporary asphalt paving. (Item C-18A)
- 4. Bore 2" service crossing to be installed per City of Frisco Specifications and inclusive of all required fittings to shopping center south of Preston Trace. (Item C-15)
- 5. Add fittings required to tie to existing 12" water line from 20" waterline at approximately Sta 3+90, southwest corner of Preston Rd at Eldorado. (Items A-5, C-6)

These changes result in the following adjustment of Contract Price and Contract Time:

Pay Item	Quantity				UNIT COST		TOTAL COST					
	Previou s	Revised	Units	Description	Previous	Revised	Previous	Revised	Change in Cost			
Bid Item A	Bid Item A - PVC Pipe with Ductile Iron Fittings (AWWA C-900 and C-905)											
1	1300	1183	LF	20" PVC Pipe (AWWA C-905, DR-18)	\$65.00	\$65.00	\$84,500.00	\$76,895.00	(\$7,605.00)			
5	15.5	16.1	TON	AWWA C110 Ductile Iron Fittings	\$2,500.00	\$2,500.00	\$38,750.00	\$40,250.00	\$1,500.00			
Bld Item I	Bid Item B - Steel Casing Pipe by Bore and Open Cut											
2a	360	281	LF	30" Steel Casing by Open Cut	\$165.00	\$165.00	\$59,400.00	\$46,365.00	(\$13,035.00)			
3	0	80	LF	30" Steel Split Casing	\$0.00	\$225.00	\$0.00	\$18,000.00	\$18,000.00			
Bid Item C - Waterline Appurtenances												
6	10	12	EA	12" Gate Valves	\$2,200.00	\$2,200.00	\$22,000.00	\$26,400.00	\$4,400.00			
8	2	3	EΑ	Fire Hydrant Assembly	\$2,450.00	\$2,450.00	\$4,900.00	\$7,350.00	\$2,450.00			
15A	977	1185	LF	Water Service and Connection - Long Side (2" PVC)	\$6.00	\$6.00	\$5,862.00	\$7,110.00	\$1,248.00			
18A	0	250	SF	Sawcut and remove concrete paving at Fisher, replace with Temporary Asphalt	\$0.00	\$35.00	\$0.00	\$8,750.00	\$8,750.00			
	Total Cost of Change Order No. 2 = \$15,708.0											

These changes result in the following adjustment of Contract Price and Contract Time:

Contract Price Prior to this Change Order: Net increase resulting from this Change Order: Contract Price Including this Change Order:

\$641,637.00 \$15,708.00 \$657,345.00

The Above Changes are Approved:

City of Frisco, Texas

By:

Name: Elizabeth Metting, P.E.

Title:

Assistant Director / City Engineer

Utility Construction Services of Texas, Inc.